

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) PATENT
Herbert THANNER et al.)) GROUP: 1751
Serial No.: 10/086,537)) EXAMINER: To be assigned
Filed: March 4, 2002)
PIEZOELECTRIC SINGLE CRYSTAL ELEMENT)

INFORMATION DISCLOSURE STATEMENT

Honorable Director for Patents Washington, D.C. 20231

Washington, D.C. January 29, 2003

Sir:

The inventors herewith submit a copy of an International Search
Report issued relative to a counterpart PCT application, as well as copies
of the documents identified therein.

Respectfully submitted,

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(Rev. 8-83) PATENT & TRADEMARK OFFICE

ATTY. DOCKET NO. 66376-279-7

SERIAL NO. 10/086,537

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT Herbert THANNER et al.

FILING DATE March 4, 2002 **GROUP** 1751

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
					1.	

FOREIGN PATENT DOCUMENTS

-	1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

C. Reiter et al., "Elastic Constants and Temperature-Compensated
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E. Philippot et al., "A Quartz-like Material...Characterization" in J. Crystal Growth, 130, No. ½, May 1993, pp. 195-208.

A. Zarka et al., "Studies of GaPO₄ Crystals and Resonators," 1996 IEEE International Frequency Control Symposium, 1996, pp. 66-71.

EXAMINER

DATE CONSIDERED

Examiner:

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Jahuary 29, 2003) Sheet 2 of 2 Form PTO-1449 U.S. Dept. of ATTY. DOCKET NO. SERIAL NO. (Rev. 8-83) PATENT & TRADEMARK OFFICE 66376-279-7 10/086,537 INFORMATION DISCLOSURE STATEMENT **APPLICANT** (Use several sheets if necessary) Herbert THANNER et al. FILING DATE **GROUP** March 4, 2002 1751 U.S. PATENT DOCUMENTS **EXAMINER INITIAL DOCUMENT** SUB **FILING** NUMBER **CLASS** DATE IF DATE NAME **CLASS** APPROPRIATE FOREIGN PATENT DOCUMENTS **DOCUMENT** SUB TRANSLATION NUMBER CLASS: YES DATE COUNTRY NO. **CLASS** 93 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) S.A. Ssakharov et al., "Application of Langasite...Modes," 1992 IEEE Frequency Control Symposium, 1992, pp. 713-723. H. Fritze et al., "High Temperature...Langasite" in Sensors and Actuators B 76, 1 June 2001, pp. 103-107.

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DATE CONSIDERED

Frequency Control Symposium, 1996, pp. 84-89.

Examiner:

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

M. F. Dubovik et al., "Influence...Crystals," 1996 IEEE International